

PORSF
11.3.31.1.1 V41

PORT OF PORTLAND

ENVIRONMENTAL INFORMATION SURVEY

- A. GENERAL FACILITY INFORMATION
- B. HAZARDOUS MATERIALS (Including Right-To-Know)
- C. STORAGE TANKS
- D. HAZARDOUS WASTE
- E. PCBs
- F. ASBESTOS
- G. AIR QUALITY
- H. WATER QUALITY
- I. PESTICIDES
- J. SOLID WASTE
- K. RADIOACTIVE MATERIALS

ADDITIONAL INFORMATION / COMMENTS

PHOTO LOG SHEET

NOTE: If the response to a question is NO, an explanation must be provided on the ADDITIONAL INFORMATION/COMMENTS sheet(s). For responses designated with asterisks (*_____*), all YES answers must be explained.

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USEPA SF



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PORT OF PORTLAND

ENVIRONMENTAL INFORMATION SURVEY

A. GENERAL FACILITY INFORMATION

Facility: Terminal 1

Address: 2060 NW FRONT AVE

PORTLAND, OREGON 97210

OSFM Account NUMBER: 012782

EPA ID Number: N/A

Site contact: Ken Underhill

Phone: 231-5000 Ext 492

Phone: _____

Describe activities at facility:

Channel Maintenance for Army Corps of Engineers

Maintenance and Repair of Machinery

Storage area for other Port facilities

SIC Code(s): 6512 4463

Number of employees at facility:

12

Is a written Emergency Response or Contingency Plan available?

Yes

Is a written Respiratory Protection Plan available for the facility?

Yes

BUT COULD NOT BE LOCATED

Describe the security at the facility:

Site is completely fenced

Survey completed by: Pauli Welter

Date(s): Feb. 12, 1990

Phone: 796-0717

B. HAZARDOUS MATERIALS

(Including Right-To-Know)

1. Does the facility have a written Hazard Communication Program? Yes
2. Are employees trained on chemical use and the HazCom Program? Yes
If YES, are written records of training available? Yes
3. Does the facility have an inventory of chemicals used or stored? Yes
If YES, include a copy. - attached
4. Are MSDSs available for all chemicals in use or storage? No
5. Is personal protective equipment used when handling chemicals? Yes
If YES, describe: welding, painting, using hand grinders
Fabrication of metal
6. Are chemicals stored in proper containers or safety cans? Yes
7. Are the containers...
...in good condition? ...kept closed? ...labeled properly? No
8. Are containers of flammable materials grounded? No
9. Any evidence of spills or leaks? * NO *
10. Are containers of incompatible chemicals separated by a physical
barrier (dike, berm, wall, etc.)? N/A
11. Do storage areas for containers have secondary containment? No
12. Are containers stored away from all types of drains? Yes
13. Is the storage area secure? Yes
14. Is a written Spill Control Plan available? Yes
15. Are spill control materials and/or equipment available? Yes
If YES, describe: on-water - oil booms/absorbent pads (oil dry)
on-land
sorbents; drums, mops

If NO to any question above, explain on ADDITIONAL INFORMATION/COMMENTS sheet.

~~1.. Underground Storage Tanks~~

None
known.

* N/A *

N/A

N/A

N/A

$$N/A$$
Yes

1 on Dredge
1 Spare
1 warehouse } sludge
banks

NO

* Yes *

Yes

unknown

unknown

Mény

'No

D. HAZARDOUS WASTE

1. Does the facility generate hazardous waste classified as... NO

...Listed Waste? ...Ignitable? ...Corrosive?

...Reactive? ...EP Toxic?

If YES to any of the above, list on following sheet.

Hazardous waste generator classification: Conditionally exempt N/A

Small quantity N/A

Fully regulated N/A

Is facility classified as a transporter of hazardous waste? NO

Is facility classified as a TSD Facility? NO

2. Types and sizes of containers used to store hazardous wastes:

3. Are containers labeled with the words "Hazardous Waste"? N/A

...the Accumulation Date? N/A

Date of oldest container: N/A

4. Are containers in good condition? ...kept closed? N/A

5. Are containers of flammable wastes grounded? N/A

6. Any evidence of spills or leaks? * N/A *

7. Are wastes compatible with containers? N/A

8. Are incompatible wastes placed in separate containers or stored
with a physical separation (dike, berm, wall, etc)? N/A

9. Do containers have secondary containment? N/A

10. Are containers stored away from all types of drains? N/A

11. Is the container storage area secure? N/A

12. Is the container storage area inspected weekly? N/A

13. Are spill control materials and/or equipment available? N/A

If YES, describe:

D. HAZARDOUS WASTE (continued)

List all Hazardous Wastes generated. *N/A*

Description of waste and generating process	Amount produced per month	EPA code	Management method and containers used
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E. PCBs

1. Number of PCB transformers at the facility. None known
 - a. Number which are pole-mounted: N/A
 - b. Number which are pad-mounted: N/A
 - c. Number which are in vaults: N/A
2. Number of non-PCB transformers at the facility. 1
 - a. Number which are pole-mounted: 0
 - b. Number which are pad-mounted: T 506
300KVA 1
 - c. Number which are in vaults: 0
3. Number of unknown transformers at the facility. 2
 - a. Number which are pole-mounted: 0
 - b. street transformer Number which are pad-mounted: 1
 - c. Number which are in vaults: 0
 - d. portable transformer 1
4. Are all transformers properly labeled? NO
5. Do all transformers have containment (drip pans, etc.)? NO
 - o If containment is concrete curbing, is it adequately sealed? N/A
6. Are any transformers located away from all drains? Yes
7. Any evidence of spills or leaks? * NO *
8. Are spill control materials and/or equipment available? Yes

If YES, describe: sorbent materials, mops

9. Any history of PCB incidents at the facility? * NO *
10. Number of capacitors at facility 0

...PCB

...non-PCB 0
11. Are there fluorescent lights at the facility? Yes
 - a. Any evidence of ballast leaks? * NO *
 - b. Describe disposal procedures for ballasts.

None currently

F. ASBESTOS

1. Age of facility/buildings (oldest). built 1920-1930 60-70 yrs
2. Has the facility been surveyed for asbestos? partially
 - a. When: Approximately 3 years ago 1986
 - b. By whom: Air Waste
3. Was any asbestos-containing material found? Yes
 - a. Location(s) Asbestos pipe covering - Steam Crane
pipe covering - dredge
 - b. Is material labeled? No
 - c. Date of removal or abatement. Unknown
Abatement method: _____
4. Is there any suspect asbestos-containing material at facility? Yes
 - a. Location(s) Ceiling tiles in trailer
linoleum in office area
ceiling tiles in office area
5. Have employees received any training on asbestos? NO

If YES, describe training, when it was done, and by whom.

G. AIR QUALITY

Does the facility.....

1. ...generate air emissions of any type (dusts, fumes, vapors)? Yes

If YES, describe: welding fumes

painting fumes ^{paint} (trucks from SRY - once a yr.)
sandblasting

2. ...emit Volatile Organic Compounds (VOCs) (such as solvents)? Yes

If YES, describe: paint fumes

Total Annual Quantity (tons per year):

minimal
UNKNOWN

3. ...dispense any fuels to trucks, autos, or other vehicles? Yes

Fuel steamcrane, forklifts

4. ...have an incinerator or burner? NO

If YES, describe: _____

5. ...have a steam plant or boiler? NO

If YES, describe: _____

Fuel: N/A Annual Consumption: N/A

Fuel: _____ Annual Consumption: _____

H. WATER QUALITY

Does the facility.....

1. ...discharge sanitary waste to a sewer system? Yes
...to a septic system? NO
2. ...have a storm water discharge system? Rainwater Yes
3. ...have wastewater discharges (other than sanitary) that are
...direct (NPDES permit)? NO
...indirect (to a POTW)? NO
...to a septic system? NO
...to a stormwater system? NO
4. ...do any wastewater pretreatment? NO

If YES, describe: _____

5. ...have nearby bodies of water (wetlands, lakes, streams, etc)? Yes

If YES, describe: Willzmette River

6. ...receive its drinking water supply from a municipal system? Yes
bottled H₂O
H₂O Tower at site ...a well? NO
7. ...have any irrigation or similar wells? NO

If YES, describe: _____

I. PESTICIDES

1. Are pesticides used at facility now or in last two (2) years? NO

Type and Name

When used

2. Are MSDSs available for these materials? N/A

3. Where have pesticides been applied on the property?

4. Are pesticide applicators trained and certified? N/A

5. What personal protective equipment is used by applicators?

6. Are pesticides stored at the facility? NO

Type and Name

Where stored

7. Where else have pesticides been stored on the property?
N/A

8. Have any pesticides been spilled in the last twelve (12) months? * NO *

If YES, explain _____

9. Is there or has there ever been any mixing of pesticides? NO

10. Is there any evidence of spills or leaks in the mixing areas? * NO *

11. How and where is application or mixing equipment cleaned?
N/A

12. How and where are pesticide wastes and residues disposed of?
N/A

J. SOLID WASTE

1. Does the facility have provisions for proper disposal of
non-hazardous, solid waste?

Yes

Contractor(s): Grubbers Sanitary Service, Inc.

2. Are there any uncontained accumulations of solid waste,
garbage, or refuse at the facility?

* NO *

3. Are any infectious or USDA/APHIS-regulated wastes generated,
stored, or handled at the facility?

* NO *

If YES, describe wastes, how processed, and by whom.

4. Are any recycling programs in place (glass, paper, cardboard)?

Yes

If YES, describe: Steel and waste oil are recycled

5. Are any waste reduction programs in place?

NO

If YES, describe: _____

K. RADIOACTIVE MATERIALS

1. Are any radioactive materials (including instrument sources, detectors, etc) used, stored, or handled at the facility?

Yes

If YES, describe materials, quantity, and use:

Texas Nuclear Product Meter - On the Dredge

4 curies - Cesium 137

leak tested - 1 year

Don McMacken - responsible for leak testing

ADDITIONAL INFORMATION / COMMENTS

ITEM	NOTES
B4	MSDS was not found for Super Safety Solvent or Chem-o-lene.
B7	Not all containers were labeled as to contents, hazard warning or manufacturer.
B8	Most flammable materials stored in flammable closets Drum quantities of flammable materials are not stored at the site
B11	Secondary containment would be difficult because materials are not stored in one location.
C 2b.	Above ground tanks are moveable and therefore do not have secondary containment
C 2c	Evidence of small spills on tanks and underneath tanks.
C 3.	Ken Underhill could not produce SPCC plan. I believe he thought it was the general emergency response plan.
D.1.	Site does not generate hazardous waste so therefore does not transport, store or treat waste.
E4.	Unused stored transformer not labeled, nor is portable transformer labeled.
E5.	One pad-mounted non-PCB transformer near main entrance does not have any form of containment
F 2	Steam Crane, dredge Oregon and booster St. Helens have been surveyed for asbestos. Identified asbestos removed. Building has not been surveyed for asbestos.
F3b	Known asbestos removed. Building has not been surveyed therefore nothing labeled
F5	Ken Underhill reported that asbestos-containing materials are not used at Terminal 1.

ADDITIONAL INFORMATION / COMMENTS

ITEM	NOTES
G4	Nothing burned at the site
G5	No on-site steam plant or boiler
H1	No septic system at site
H3	No wastewater discharges generated at site
H4	No wastewater pretreatment
H6	No drinking water well at site
H7	No irrigation well at site
J5	No waste reduction programs in place at the site

General Comments

Ken Underhill reported that the 1500 gallons of Epoxy Polyamide Topcoat stored at Terminal 1 needed to be disposed. He reported that the shelf life of the material had expired and would not be used at Terminal 1.

One drum of used grease and two drums of a oil/gasoline mixture also need to be disposed.

Since Terminal 1 functions as a storage area for several Port facilities, many items appear to be abandoned. These items include old above ground storage tanks, 2 unknown drums and pallets of light fixtures containing ballasts. The ballasts are labeled "PCB-Use care in Disposal"

Ken Underhill reported that he checks chemical inventory sheet three times a year and returns MSDSs to Sandy G for materials no longer used at Terminal 1.

(over)

ADDITIONAL INFORMATION / COMMENTS

ITEM

NOTES

Gasoline is dispensed from a drum to forklifts and pick up trucks. A flammable sign is lacking and this set-up may not be acceptable to the City of Portland Fire Bureau.

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ADDITIONAL INFORMATION / COMMENTS

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